

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLN NO. (if known) Not Yet Assigned <b>10/518577</b>
INTERNATIONAL APPLICATION NO.: PCT/US2003/020064	INTERNATIONAL FILING DATE: 26 June 2003 (26.06.2003)	PRIORITY DATE CLAIMED: 27 June 2002 (27.06.2002) US
TITLE OF INVENTION: EVEN ORDER DISTORTION ELIMINATION IN PUSH-PULL OR DIFFERENTIAL AMPLIFIERS AND CIRCUITS		
APPLICANT(S) FOR DO/EO/US: PETROVIC, Branislav; NGUYEN, Cong		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date(Article31)</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p>b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <input checked="" type="checkbox"/> Other items or information: TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION WO 2004/004307 A2 WITH INTERNATIONAL PUBLICATION DATE 8 JANUARY 2004 (08.01.2004) WHICH CONSISTS OF 1 COVER SHEET CONTAINING THE ABSTRACT, 29 PAGES TEXTUAL SPECIFICATION, 12 PAGES OF 42 CLAIMS; 8 SHEETS DRAWINGS; UNEXECUTED INVENTOR'S DECLARATION; RESPONSE (DATED 16 MARCH 2004) TO NOTIFICATION OF TRANSMITTAL OF INTERNATIONAL SEARCH REPORT; PCT/ISA/220 NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT; PUBLICATION WO 2004/004307 A3 WITH SEARCH REPORT; PCT/IB301 NOTIFICATION OF RECEIPT OF RECORD COPY; PCT/IB/304 NOTIFICATION CONCERNING TRANSMITTAL OF PRIORITY DOCUMENT; PCT/IB/308 NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES.</p>		

U.S. APPLICATION NO. (if known) not yet assigned <b>10/518577</b>	INTERNATIONAL APPLICATION NO. PCT/US2003/020064	DATE: <b>21 December 2004</b> (12.2004)		
17. <input checked="" type="checkbox"/> The following fees are submitted:		<u>CALCULATIONS</u>	<u>PTO USE ONLY</u>	
Basic National Fee (37 CFR 1.492(a)(1)-(5): Includes basic National Stage fee, National Stage Search Fee, and National Stage Examination fee:.....\$1,000.00		\$ 1,000.00		
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$ 1,000.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> <u>X</u> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$ 0.00		
CLAIMS	NO. FILED	NO. EXTRA	RATE	
TOTAL	<u>42</u> -20=	22	X \$ 50.00	\$ 1,100.00
INDEPENDENT	<u>9</u> - 3=	6	X \$ 200.00	\$ 1,200.00
Multiple dependent claims(s) (if applicable)		+ \$290.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =		\$ 3,330.00		
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).		\$ -1,650.00		
SUBTOTAL =		\$ 1,650.00		
Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +		\$ 0.00		
TOTAL NATIONAL FEE =		\$ 1,650.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property +</b>		\$ 0.00		
TOTAL FEES ENCLOSED =		\$ 1,650.00		
		Amount to be: refunded charged	\$	

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(if known) not yet assignedINTERNATIONAL APPLICATION NO.  
PCT/US2003/020064

DATE: 21 December 2004 (21.12.2004)

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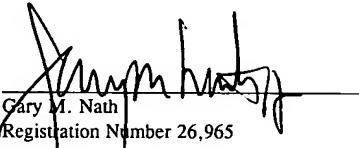
- a.  One check in the amount of \$ 1,650.00 to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.
- d. Fees are to be charged to a credit card  WARNING: Information on this form may become public  Credit Card Information should not be included on this form.  Provide credit card information and authorization on PTO-2038

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PETROVIC et al.

International Application No. PCT/US2003/020064

Serial No. NOT YET ASSIGNED

International Filing Date: 26 June 2003 (26.06.2003)

Filed: December 21, 2004For: EVEN ORDER DISTORTION ELIMINATION IN PUSH-PULL OR  
DIFFERENTIAL AMPLIFIERS AND CIRCUITS

10/518577

DT19 Rec'd PCT/PTO 21 DEC 2004

TRANSMITTAL LETTER

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

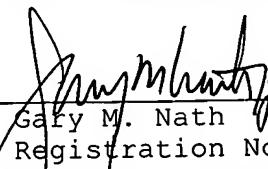
Submitted herewith for filing in the U.S. Patent and Trademark

Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- (3) International Publication No: WO 2004/004307 A2, International Publication Date: 08 January 2004 (08.01.2004) which consists of 50 pages including:
  - 1 cover sheets containing the Abstract;
  - 29 pages Textual Specification,
  - 12 pages of 42 Claims,
  - 8 sheets of Drawings;
- (4) Unexecuted Inventor's Declaration;
- (5) Response (dated 16 March 2004) to Notification of Transmittal of International Search Report;
- (6) PCT/ISA/220 Notification of Transmittal of the International Search Report;
- (7) Publication WO 2004/004307 A3 with Search Report;
- (8) PCT/IB/301 Notification of Receipt of Record Copy;
- (9) PCT/IB/304 Notification Concerning Transmittal of Priority Document;
- (10) PCT/IB/308 Notice Informing the Applicant of the Communication of the International Application to the Designated Offices;
- (11) Check No. 22269 \$ 1,650.00 for Government Basic National Stage Fee, Search Fee, Examination fee, additional and independent claims as a small entity;
- (12) Postcard for early notification of serial number.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

By:



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Date: December 21, 2004

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